

## 1 Introduction

### 1.1 MM32SPIN05

Frequency: 72MHz

Memory: 32 kB Flash, 4 kB RAM

Communication: 2 x UART, 2 x SPI, 1 x I2C

Analog :up to 13 channels x ADC, COMP

power saving mode:stop, sleep, and standby mode

Other: HWDIV

### 1.2 MM32SPIN06

Frequency: 96MHz

Memory: 64 kB Flash, 16 kB RAM

Communication: 2 x UART, 2 x SPI, 1 x I2C, 1 x CAN

Analog : 10 channels x ADC, 2 x COMP

power saving mode:stop, sleep, and standby mode

Other: HWDIV

## 2 Reference

The relevant data manual and user manual of the product and the corresponding reference version can be downloaded from the official website of Shanghai Mindmotion Microelectronics Co., Ltd. (<http://www.mindmotion.com.cn>), and you can switch between Chinese and English on the homepage of the official website, and then click Download to download the required information.

### 2.1 Links

Manual:include datasheet and user manual <http://www.mindmotion.com.cn/download.aspx?cid=2575>

Kits: include development Kit, <http://www.mindmotion.com.cn/download.aspx?cid=2545>